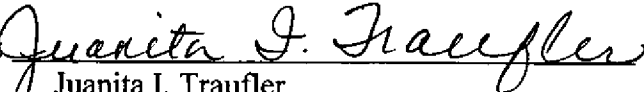


CERTIFICATE OF ELECTRONIC FILING:

The undersigned hereby certifies that the Transmittal Letter and the paper(s), as described hereinabove, are being transmitted electronically to the Patent and Trademark Office, addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 18TH day of JULY, 2007.

By: 
Juanita I. Traufler

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Zilla et. al

Serial No.: 10/627,114

Filed: 07/25/2003

For: Transmural Concentric Multilayer
Ingrowth Matrix Within Well-
Defined Porosity

Group Art Unit: 3738

Examiner: D. Willse

Confirmation: 3869

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL

Sir:

This Amendment After Final is submitted in response to the Final Office Action dated May 18, 2007. Applicants respectfully request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

Please amend the above-identified application as follows. Amendments to the claims are requested as set forth below in the section entitled "Amendments to the Claims". Remarks relating to such amendments and responsive to the aforementioned Office Action follow thereafter in the section entitled "Remarks".